

WHAT IS CLAIMED IS:

1. A recreational vehicle comprising:
 - a chassis;
 - a cab and a back wall attached to the chassis;
 - a first side wall at least partially defined by portions of the cab and the back wall;and
 - at least one slide out moveably attached to the chassis and extending from the cab to the back wall, the slide out defining an outer wall;
 - the slide out being selectively moveable between a retracted position whereat the outer wall is substantially flush with the first side wall, and an extended position whereat the outer wall projects outwardly from the first side wall.
2. The recreational vehicle of Claim 1 wherein:
 - first and second side walls disposed in opposed relation to each other are at least partially defined by portions of the cab and the back wall;
 - a pair of slide outs which each define an outer wall are moveably attached to the chassis in opposed relation to each other and extend from the cab to the back wall; and
 - the slide outs are selectively moveable between a retracted position whereat the outer walls thereof are substantially flush with respective ones of the first and second side walls, and an extended position whereat the outer walls thereof protrude outwardly from respective ones of the first and second side walls.
3. The recreational vehicle of Claim 2 further comprising a slide out actuation mechanism attached to the chassis and cooperatively engaged to each of the slide outs, the slide out actuation mechanism being operative to move the slide outs between the extended and retracted positions.
4. The recreational vehicle of Claim 3 wherein the slide out actuation mechanism comprises a plurality of linear actuators attached to the chassis in spaced relation to each other.
5. The recreational vehicle of Claim 2 wherein:
 - the recreational vehicle further comprises an interior floor;
 - each of the slide outs comprises a floor portion;
 - a portion of the interior floor is exposed between the floor portions when the slide outs are moved to the extended position; and

the interior floor includes a floor section which is moveably mounted to the chassis and selectively moveable between a retracted position and an elevated position between the floor portions of the slide outs;

the floor section being moveable to the elevated position when the slide outs are in the extended position, the floor section and the floor portions of the slide outs collectively defining a generally planar floor surface when the floor section is in the elevated position.

6. The recreational vehicle of Claim 5 further comprising a floor actuation mechanism attached to the chassis and cooperatively engaged to the floor section, the floor actuation mechanism being operative to move the floor sections between the retracted and elevated positions.

7. The recreational vehicle of Claim 6 wherein the floor actuation mechanism comprises a plurality of linear actuators attached to the chassis in spaced relation to each other.

8. The recreational vehicle of Claim 5 further comprising at least one retention mechanism cooperatively engageable to the floor section and to the floor portion of each of the slide outs, the retention mechanism being operative to secure the floor section in the elevated position.

9. The recreational vehicle of Claim 5 further comprising a sensor system operative to selectively prevent the movement of the slide outs to the retracted position subsequent to the movement of the floor section to the retracted position.

10. The recreational vehicle of Claim 2 wherein each of the slide outs comprises a modular, pre-fabricated unit.

11. The recreational vehicle of Claim 2 wherein:

the recreational vehicle further comprises a roof which extends between the chassis and the back wall; and

the first and second sidewalls are at least partially defined by portions of the cab, the back wall, and the roof.

12. In a recreational vehicle comprising a chassis, a cab and a back wall mounted to the chassis, and opposed first and second side walls at least partially defined by portions of the cab, the improvement comprising:

a pair of slide outs moveably attached to the chassis and extending from the cab to the back wall, each of the slide outs defining an outer wall and being selectively moveable between a retracted position whereat the outer walls are substantially flush with respective ones of the first and second side walls, and an extended position whereat the outer walls protrude outwardly from respective ones of the first and second side walls.

13. The recreational vehicle of Claim 12 further comprising a slide out actuation mechanism attached to the chassis and cooperatively engaged to each of the slide outs, the slide out actuation mechanism being operative to move the slide outs between the extended and retracted positions.

14. The recreational vehicle of Claim 13 wherein the slide out actuation mechanism comprises a plurality of linear actuators attached to the chassis in spaced relation to each other.

15. The recreational vehicle of Claim 12 wherein:

the recreational vehicle further comprises an interior floor;

each of the slide outs comprises a floor portion;

a portion of the interior floor is exposed between the floor portions when the slide outs are moved to the extended position; and

the interior floor includes a floor section which is moveably mounted to the chassis and selectively moveable between a retracted position and an elevated position between the floor portions of the slide outs;

the floor section being moveable to the elevated position when the slide outs are in the extended position, the floor section and the floor portions of the slide outs collectively defining a generally planar floor surface when the floor section is in the elevated position.

16. The recreational vehicle of Claim 15 further comprising a floor actuation mechanism attached to the chassis and cooperatively engaged to the floor section, the floor actuation mechanism being operative to move the floor sections between the retracted and elevated positions.

17. The recreational vehicle of Claim 16 wherein the floor actuation mechanism comprises a plurality of linear actuators attached to the chassis in spaced relation to each other.

18. The recreational vehicle of Claim 15 further comprising at least one retention mechanism cooperatively engageable to the floor section and to the floor portion of each of the slide outs, the retention mechanism being operative to secure the floor section in the elevated position.

19. The recreational vehicle of Claim 15 further comprising a sensor system operative to selectively prevent the movement of the slide outs to the retracted position subsequent to the movement of the floor section to the retracted position.

20. The recreational vehicle of Claim 12 wherein each of the slide outs comprises a modular, pre-fabricated unit.